# Leidy, Robert

From: Goldmann, Elizabeth

**Sent:** Thursday, November 07, 2013 1:47 PM

**To:** Leidy, Robert; Brush, Jason

**Subject:** FW: termperature data for Cienega Creek or Davidson Canyon? **Attachments:** Cienega Bioassessments.xlsx; Temp data Cienega DAvidson.xlsx

**Categories:** Red Category

From: Graves, Karin

Sent: Thursday, November 07, 2013 1:00 PM

To: Bose, Laura; Goldmann, Elizabeth

Subject: FW: termperature data for Cienega Creek or Davidson Canyon?

From: Jason W. Sutter [mailto:Sutter.Jason@azdeq.gov]

Sent: Thursday, November 07, 2013 12:24 PM

**To:** Graves, Karin **Cc:** Jason D. Jones

Subject: RE: termperature data for Cienega Creek or Davidson Canyon?

## Hi Karin,

Attached are the temperature and biocriteria data for Davidson and Cienega. Patti Spindler pulled the data together with the following comments: "We have temp data for both streams, but macroinvert IBI data for only Cienega (Davidson was dry spring of 2013 when we had planned to collect macroinverts). We have spring 2013 sample from Cienega at Marsh Station Rd SCCIE002.89 but the data is not back from the lab yet."

Let us know if you have any questions.

Jason

**From:** Graves, Karin [mailto:Graves.Karin@epa.gov] **Sent:** Wednesday, November 06, 2013 4:39 PM

To: Jason W. Sutter

Subject: RE: termperature data for Cienega Creek or Davidson Canyon?

That would be great. Could you see if there is temperature data and/or biocriteria data for Davidson and Cienega?

thanks, Karin

From: Jason W. Sutter < <a href="mailto:Sutter.Jason@azdeq.gov">Sent: Tuesday, November 05, 2013 11:32 AM</a>

To: Graves, Karin; Jason D. Jones

Subject: RE: termperature data for Cienega Creek or Davidson Canyon?

#### Karin

Since we do not have a temperature WQ standard we do not list temp data in the assessment. We do collect water temperature as one of our field parameters and there is some recent data from Davidson Canyon, not sure about Cienega Creek. I can query the database to see what we have, are you only interested in temp?

#### Jason

From: Graves, Karin [mailto:Graves.Karin@epa.gov]
Sent: Tuesday, November 05, 2013 10:45 AM

To: Jason W. Sutter; Jason D. Jones

**Subject:** termperature data for Cienega Creek or Davidson Canyon?

Does ADEQ have any temperature data for Cienega Creek or Davidson Canyon (collected by ADEQ or other agency as part of 303d/305b or other monitoring)?

I didn't see temperature data or reference for temperature data as one of the parameters monitored for in the 2006/2008 Assessment.

Thanks, Karin

### **Karin Graves**

Standards, Monitoring & TMDLs US EPA Region 9, Water Division 75 Hawthorne Street San Francisco, CA 94105

ph: 415.972.3153 cell: 415.272.0822

NOTICE: This e-mail (and any attachments) may contain PRIVILEGED OR CONFIDENTIAL information and is intended only for the use of the specific individual(s) to whom it is addressed. It may contain information that is privileged and confidential under state and federal law. This information may be used or disclosed only in accordance with law, and you may be subject to penalties under law for improper use or further disclosure of the information in this e-mail and its attachments. If you have received this e-mail in error, please immediately notify the person named above by reply e-mail, and then delete the original e-mail. Thank you.

NOTICE: This e-mail (and any attachments) may contain PRIVILEGED OR CONFIDENTIAL information and is intended only for the use of the specific individual(s) to whom it is addressed. It may contain information that is privileged and confidential under state and federal law. This information may be used or disclosed only in accordance with law, and you may be subject to penalties under law for improper use or further disclosure of the information in this e-mail and its attachments. If you have received this e-mail in error, please immediately notify the person named above by reply e-mail, and then delete the original e-mail. Thank you.